

Amendments to the Specification:

Please replace the paragraph beginning at page 2, line 25, with the following redlined paragraph:

B 1
One drawback to requiring multiple viewers is that this solution is not appropriate for all devices connected to the web. In particular, it is not appropriate for future wireless devices, or the like. Such devices may include cellular telephones, wireless PDAs, network appliances (refrigerators, toasters, ovens, smart houses), wrist watches, wearable computers, and the like. Because many of these devices will have lower amounts of memory and performance compared to ~~desk-top~~ desktop computers, these devices will not be able to display a large number of viewers. As a result, these devices will not be able to play many different media formats.

Please replace the paragraph beginning at page 12, line 33, with the following redlined paragraph:

B 2
In one example, control block 450 receives information associated with the stream of input video data. Such information typically includes bandwidth parameters such as the spatial resolution of the input video contained within the stream of input video data, the color bandwidth, or color bit-depth, of the input video, the number of frames per second of the input video, and the like. In this embodiment, the information also includes the video format, i.e. how the input ~~stream-stream~~ of data is encoded, such as MPEG format, Windows Media format, H.263, QuickTime format, Real Video format, or the like.

Please replace the paragraph beginning at page 15, line 23, with the following redlined paragraph:

B 3
In the present embodiment, stream caster block 430 is typically used to receive a stream of output video data from transcoder block 420 and to format the data for transmission to network interface 440. In this embodiment, network protocols used include TCP/IP protocols, although in other embodiments, other network protocols may also be used. In this embodiment, stream caster block ~~420-430~~ packetizes the output data stream, and determines IP addresses,

B³ payload lengths, and the like. Further, stream caster block ~~420~~430 forwards the data segments into the appropriate TCP socket of network interface 440.
